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(54) PYRAZOLECARBOXANILIDE DERIVATIVE  
AND AGENT FOR CONTROLLING HARMFUL  
LIFE

presence of a base.

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(57) Abstract:

NEW MATERIAL: The compound of formula I [ $R^1$  is H, alkyl, alkenyl, alkylcarbonyl,  $(CH_2)_L-CO_2R^4$  ( $R^4$  is H, alkyl or phenyl; L is 0-3), group of formula II ( $R^7$  and  $R^8$  are  $R^4$ ;  $Z^1$  is O, S, NH, etc.;  $Y_1$  is H, halogen,  $NO_2$ , alkyl, etc.; m is 0 or 1; n is 1-5), etc.,  $R^2$  is perfluoroalkyl, perfluoroalkenyl, etc.;  $R^3$  is H, halogen,  $NO_2$ , CN, alkyl, alkoxy, etc.;  $X^1$  to  $X^5$  are H, halogen,  $NO_2$ , alkyl, alkylthio, etc.].

EXAMPLE: 1-H-3-trifluoromethylpyrazole-5-[N-(2-chloro-4-nitrophenyl)]carboxamide.

USE: An insecticidal, miticidal and herbicidal agent.

PREPARATION: The Compound of formula I can be produced e.g., by reacting a carboxylic acid halide of formula III with an aniline derivative of formula IV in the

